



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
999 18<sup>TH</sup> STREET - SUITE 300
DENVER, CO 80202-2466
Phone 800-227-8917
http://www.epa.gov/region08

MAY 0 7 2003

Ref:8EPR-SR

Rosie Tozer 2715 E 42<sup>nd</sup> Ave. Denver, CO 80216

Dear Ms Tozer:

I am writing to provide you with the testing results of soil samples EPA collected from the your property at 2715 E 42<sup>nd</sup> as part of the Vasquez Boulevard and I-70 Superfund Site investigation. EPA collected 3 soil samples from your yard and tested the levels of arsenic and lead in each sample. The results are reported in parts of arsenic or lead per million parts of soil. The results are shown enclosed with this letter.

EPA looks at the decision values (these are the numbers in the last row of the results) to determine whether you yard needs to be cleaned up. The results show that the levels of arsenic and lead are not of concern. A clean up action is not required at your property. This means your property is not considered by EPA to be part of the Vasquez Boulevard / I-70 Superfund Site. If lease this property, it is very important that you share these results with the tenants.

If you have and questions, please call Jennifer Chergo at (303)312-6601 or Pat Courtney at (303)312-6631. Thank you for your cooperation in this study.

Sincerely,

Victor Ketellapper Project Manager

Table 1: Soil Sampling Results for 2715 E. 42<sup>nd</sup> Ave

Soil Sample Number	Date Sampled	Arsenic (parts per million)	Lead (parts per million)
3-90167-R	2/19/2003	4.2	110
3-90168-R	2/19/2003	1.9	130
3-90169-R	2/19/2003	3.4	100
Decision Value*		4.2	113.3

<sup>\*</sup> The decision value for arsenic is a conservatively high estimate of the average concentration of arsenic in your yard. The decision value for lead is the average of the measured values for lead in your yard.

Table 1: Soil Sampling Results for 2715 E. 42<sup>nd</sup> Ave

Soil Sample Number	Date Sampled	Arsenic (parts per million)	Lead (parts per million)
3-90167-R	2/19/2003	4.2	110
3-90168-R	2/19/2003	1.9	130
3-90169-R	2/19/2003	3.4	100
Decision Value*		4.2	113.3

<sup>\*</sup> The decision value for arsenic is a conservatively high estimate of the average concentration of arsenic in your yard. The decision value for lead is the average of the measured values for lead in your yard.

## Surface Soil Data Sheet

Phase:	Pilot Study			<u>-</u>
Medium:	Surface Soil			
Date:		0		
Location:	27/5 E (House #) (Street	Name)	P	roperty #:
Building Ty	pe: Residential (circle		Multifam	ily Apartment
	ol (name):	one, ong	Widiliam	ny Apartment
	(name):			<del></del>
	Ph	ase III San	nples	
	Sample Number		Sample Time	Sample Depth
3-9016	7-R			0-2"
	8-R			0-2"
	169 - R			0-2"
	Hazar	d Screen S	Samples	<del></del>
Hazard Scr	een Type: (circle one)	: Arse	enic Lead	
San	nple Number / Locati	on	Sample Time	Sample Depth
3- 9010	67-0			0-27
3-9011				NA
Notes:	<u> </u>		.,	
Samplers'	Signatures:		2/45/05	
	91/4dw	Date	e: 01.19.03	

## VB/I70 Phase III Soil Sampling Property Diagram

	Property Address: 2716 E. 42 PgT, Property Number:	17
		North Arrow
		·
·		•
•		•
1_		
		:
	334////	
84		
,		
39 Sub Area	No. of Grids  SA  Grid Area per Flag (APF)  No. of Flags in Sub /	Aree
. 1	(SubArea Grids + APF	
2 3	2 5 1 7 (Total Grids ÷ 30)	- · · · -
. 4 5 6		- -
7 8		- - -
Total Grids:	Total Flags (26): 15	
Samplers' Signat	ures:	01 19 AB
- / Williams	Date: Dat	e: <u>p1.19.13</u>

## 

☐ Arcata Office

1165 G Street, Suite E

Arcata, CA 95521-5817

Tel: (707) 826-8430

Fax: (707) 826-8437

Boulder Office 4900 Pearl East Circle Suite 300W Boulder, CO 80301-6118 Tel: (303) 447-1823 Fax: (303) 447-1836 ☐ Irvine Office 17770 Cartwright Road Suite 500 Irvine, CA 92614-5850 Tel: (949) 253-2951 Fax: (949) 253-2954

Osburn Office
P.O. Box 30
Wallace, ID
83873-0030
Tel: (208) 556-6811
Fax: (208) 556-7271

☐ San Francisco Office
71 Stevenson Street
Suite 1450
San Francisco, CA 94105-2941
Tel: (415) 495-7110
Fax: (415) 495-7107

Seattle Office
19203 36th Avenue W.
Suite 101
Lynnwood, WA 98036-5707
Tel: (425) 921-4000
Fax: (425) 921-4040

COC No. 43754

												, ,							١.	_					
PROJECT NO:SAMPLER (Signature METHOD OF SHIPM	101099 4	<u> </u>	PROJE	CT N	MAI	E: _		VE	317	0		-									<del></del>	PAGE: _	OF	F:	
SAMPLER (Signatur	re): ////////////	<u> </u>	, <u></u>	<u>o_</u>	F	PRO	JEC	TM	IAN	AGE	R:	//	<u>,, ,, ,</u>	1 0	20-1		MO	<u></u>				DATE: _	3/15/	<u>′ 3</u>	
METHOD OF SHIP	MENT: Pran			C	ARF	RIER	/WA	YBI	LL N	10: _						DE	STI	NAT	ION	l:		1tholy	1.12		
													_	_						٠					
`		SAMI	PLES										ANALYSIS REQUEST												
		s	ample			Pres	erva	tion				ntaine		Co	nstitu	ents/	Meth	od	Ha	andli	ng	Remarks			
Field Samp Identifica	d ole ation	DATE	TIME	Matrix*	HCI	HNO <sub>3</sub>	H <sub>2</sub> SO₄	COLD		FILTRATION*	VOLUME (ml/oz)	TYPE*	NO.	(11-11-9)	MIN	( distance	13 (100)		HOLD	RUSH	STANDARD	5 £	L. J. T. A.T.		
5-10031	1	21/1/13		つい													_:			~					
5- 100%	-0	T		1											ί, λ	16				i					
> 40061				17											37	1				1		1			
5 1608L	12			17												1	7			1					
5 pt 2	1			П																$\prod$		1			
3 10.	i			$\Pi$																					
3	· - 1-																1								
3 - 1/1/	1 - 1 -																						/		
1.16				17			?							_						17					
3 - 1016				L																					
	<u> </u>		L		I,	TOT	AL NU	MBEF	OFC	ONTAI	NERS	10		LABO	PRATO	RY CC	Y COMMENTS/CONDITION OF SAMPLES Cooler Temp:						ıp:		
	RELINQUISHED BY:			•		Ţ													RE	CIE	/ED I	BY:	•		
SIGNATURE PRINTED NAME COMPANY			,	ヿ	[	DATE	į		TIME			SIG	NAT	URE	7	T	PR	INTE	D NA	AME	COM	PANY			
Millely						2/1	sh	'د'	7	1:/01	en	5	40	Ú	<del>/</del> ->-/-	<u> </u>		ÍЙ.	:1/.	. )		MEL			
//			<u>- ···</u>		·	一				Τ		- ,		7	4	<del>/</del>		1			_		<del></del>		
<u>.                                    </u>						十	_			$\vdash$			_	***	7.			+					LABOR	ATORY	
<i>;</i>	<u> </u>												<u> </u>		,		-7								
	*KEY Matrix: AO - aque	ous NA - nonaqu	eous SO - soil						ther Errow-r		rs: P-plas	tic G-g	tass T-	teflon B	- brass	OT - oth	er Fi	tration: F	- filtere	ed U-u	nfiltered	1			

				-																				
	CHAIN-O	F-CU	ISTO	)D	Y F	RE:	CC	)RI	D /	4N	D R	REC	QU Inc	ES	T	FO	R A	٩N	Α	LY	'SI	S , coč No	41327	
Suite #300W Mi Boulder, CO 80301 TE TEL: (303) 447-1823 FAX: (303) 447-1836	ssoula, MT 59801 Osbur L: (406) 728-4600 TEL: ( X: (406) 728-4698 FAX: (	. Mullan Aven n, ID 83849 208) 556-681 (208) 556-727	nue 71 Sa 11 TE 71 FA	n Franc Steven n Franc L: (415 X: (415	cisco O son St cisco, C ) 495-7 ) 495-7	ffice . #1450 A 9410 '110 '107	) ) )5	Santa 640 N Suite Santa TEL: FAX:	a Ana C North To 101 a Ana, ( (714) 9 (714) 9	Office ustin A CA 927 373-309	ve. 1 705 L 90 T	Seattle 19203 3 Suite #1 ynnwo FEL: (4) AX: (4	Office 96th Ave 101 lod, W/ 25) 77 25) 77	enue W A 9803 8-8252 1-8842	6									- -
PROJECT NO.: _ SAMPLER (Signa METHOD OF SH	iture): <u>////////////////////////////////////</u>	100	PROJE	GT N	NAM ,> F ARR	E: _ PRO IER	JEC WA	T M YBII	ANA LL N	// : / AGE IO.:	/ <i>/</i> // R:	ifn.	·	V.	ار ار	DE:	; STIN	ATI	ON	:	_	PAGE: DATE: /	2 OF: 2 21,103 1100	
SAMPLES ANALYSIS REQUEST																								
	· · · · · · · · · · · · · · · · · · ·	Sa	ample			Pres	erva	ation	)		Con	ers	Constituents/Method					Handling			Remarks			
Fiel Sam Identific	ple	DATE	TIME	Matrix*	НĊ	HNO3	H <sub>2</sub> SO <sub>4</sub>	COLD		FILTRATION*	VOLUME (ml/oz)	TYPE*	NO.	(1 00 VA)	10.13.				НОГР	RUSH	STANDARD	50	747	
3.70167.	0	2/11/1		50				L							Y			$\bot$		×			Brought & La	. ۱ یا ام
3 - 70101 -	<u>ر-</u>	+				X		<u> </u>						×	Щ					Х		57)4	テニイブ	
					<u></u>			<u> </u>	·		<u>'</u>	<u> </u>			Ш									
				<u> </u>								ļ					$\perp$	_						
	<u> </u>			<u> </u>	_			<u> </u>				ļ										_ <del></del>		
				_	_			ļ		_		ļ		_	$\square$		_	$\dashv$	_					
			<u> </u>	<u> </u>				<u> </u>	ļ	ļ		ļ		<u> </u>		$\rightarrow$	_	$\dashv$	_					
	<del></del>			ļ								_	ļ	<u> </u>		_	-							
			ļ	<u> </u>			ļ					ļ		<u> </u>		_	_	$\dashv$				 	<del></del>	
						тот	AL NU	MBER	OF C	ONTAI	NERS	L		LAB	ORATO	RY COM	MENTS	VCONE	AOITIC	OF S	AMPLE	s Co	ooler Temp:	
	RELINQUISHED BY	:	-																RE	CEI	/ED	BY:		
SIGNATURE	PRINTED NAME		СОМ	PANY				DATE			TIME		(1)	SIC	GNAT	URE-	7				D NA	AME	COMPANY	
1/1 Mulah	Jeff McMaho.	n .W	IFC, buc				2 h	1/0	3	'	4:10	PM	1	LT.	<u>V</u>	3/2	<u>`                                    </u>	+ /	<u>M:</u>	<u> [:</u>	<u>^</u>		1/2	
<u> </u>	<del> </del>												$\vdash$				<del></del>	$\vdash$					LABORATORY	_
"KEY: Matrix: AC	Q - aqueous NA - nonaqueous SO -	soil SL-sluck									G - glass ory Copy					er Filtr	ation: F-	filtered	U-	យាផែere	ed .	<u> </u>		

# UNITED STATES

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8 999 18<sup>th</sup> STREET - SUITE 500 DENVER, CO 80202-2466 http://www.epa.gov/region08

## ACCESS AGREEMI

located at $27/5 E 42^{nd}$ for the purpose of collectiong soil samples. I understand that this service is provided at no cost to me.
I understand that this soil testing is part of an investigation of possible metals contamination in residential soils in the Vasquez Boulevard and Interstate 70 Superfund Site. EPA is conducting this investigation as part of its responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act (Superfund).
This written permission is given by me voluntarily.
Fef 9-2003 Rosie Tozer: 303 355 9971
Date Signature Phone Number
_ I would like to be present during the sampling. My daytime telephone number is 303 3537
Comments: 7786836 ask bur Rosin

I will allow EPA staff and EPA's authorized representatives to have access to my property(ies)

Soil sampling will take no longer than 1 day. It is not necessary that the owner or resident be present. However, if you would like to be present, please let us know when you will be home and provide us with your daytime telephone number. You may also use the comment section to tell us special information about your property (for example, "be careful not to let dog out of the back yard"). Thank you for participating in this important study of your neighborhood.